

VZCZCXYZ0024  
PP RUEHWEB

DE RUEHMO #4959 2841211  
ZNR UUUUU ZZH  
P 111211Z OCT 07  
FM AMEMBASSY MOSCOW  
TO RUCPDOG/USDOC WASHDC PRIORITY  
INFO RUEHC/SECSTATE WASHDC 4547  
RHMFIUU/US CUSTOMS AND BORDER PROTECTION WASHINGTON DC

UNCLAS MOSCOW 004959

SIPDIS

SIPDIS

USDOC FOR 532/OEA/MHAMES/LRITTER  
USDOC FOR 3150/USFCS/OIO/CEENIS/MCOSTA

E.O. 12958: N/A  
TAGS: [BEXP](#) [ETRD](#) [ETTC](#) [RS](#)  
SUBJECT: EXTRANCHECK: PRE-LICENSE CHECK: MIREA STATE  
UNIVERSITY, MOSCOW, RUSSIA, LICENSE NO. D377163

REFTEL: USDOC 07475

¶1. Unauthorized disclosure of the information provided below is prohibited by Section 12C of the Export Administration Act.

¶2. Reftel requested a Pre-license check to determine the legitimacy and reliability of the end-user, MIREA State University, Moscow, Russia. The company is listed on BIS license application D377163 as the ultimate consignee of a manual probe station. These items are controlled for nuclear non-proliferation and anti-terrorism reasons under ECCN 3B992. The licensee is Elecsys LLC, 55 Dorrance St., Suite 202, Providence, RI 02903.

¶3. On October 2, 2007, Export Control Attache Donald Pearce and FSN Natalya Shipitsina conducted the requested pre-license check at the offices of MIREA State University, 78, Pr. Vernadskovo, Moscow, Russia. The export control team met with Alexander Zaitsev Deputy Director of Educational-Scientific Association "Electronics," Anton Lisitsky, Senior Researcher, and Mikhail Belkin, Specialist.

¶4. MIREA was founded in 1968 to prepare specialists in the radio electronics field. The Institute has 16,000 students in 11 faculties and over 100 departments. The staff consists of 16 full members, 300 higher doctoral degree holders, and 1000 PhD-level instructors. The Microwave Electronics and Photonics Laboratory was founded last year with a grant from the Ministry of Education of the Russian Federation. The laboratory will conduct primary research in the microwave field, including the use of focused ion beam systems with extremely short wavelengths. The laboratory is purely for theoretical research and will conduct no commercial projects.

¶5. The commodities in reftel will be utilized in the laboratory to measure noise levels on microwave amplifiers with optical controls. Dr. Belkin will be the principal researcher using the equipment, and will be used only for academic research projects. The probe station will be installed in a "clean room" within a limited access area of the MIREA facility. The laboratory is secured with cipher locks and an electronic alarm system. As the laboratory contains very expensive equipment, the area is given a priority for security patrols provided at all times by a contract security service, and is limited to access by authorized research personnel only. The Department has no weapons of mass destruction or missile

technology research programs.

16. Recommendations: Post recommends MIREA State University, Moscow, Russia, as reliable recipients of sensitive U.S. origin commodities. It is requested that post be notified of final disposition of the application, and of any shipments for this organization in order to conduct appropriate FCS follow-up and statistical reporting.  
(FCS MOSCOW/SBOZEK/DPEARCE)  
BURNS